AMENDMENT TO THE SPECIFICATION

Please amend the specification by marked up replacement paragraph(s) as follows.

[**0003**] However, from the perspective of the manufacturer and/or service provider, the convergence of products brings particular [[challis]] challenges. In the case of the manufacturer, such challenges include the need to integrate the functionality of what previously were devices having different operating systems, power requirements and such like, and typically all within a smaller, more compact form factor. For the service provider, the challenge is to provide existing and new services in a form which complements the synergies brought to the user by the convergence of functionality in the product.

[**0022**] The system may comprise means for reviewing content items on a data carousel, and means for determining from the reviewing step if any forthcoming content matches the user request. Alternatively or in addition, the system could comprise means for conducting a search for content relating to the request, preferably using the internet. In either case, the agent preferably is arranged to store information relating to the last update of content relating to the request, and/or information relating to the user's time and/or frequency of updating preferences, and/or information relating to domains to which [[searing]] searching relating to the content request is limited.

[**0038**] In the present embodiment, the communication between the terminal **5**, the agent **33** and content provider is carried out [[utilizing]] utilizing the IPv6 protocol, although this should not be understood to [[Emit]] limit the invention to use of this particular protocol since any suitable protocol, such as IPv4 for example, could be used.

[**0039**] Referring again to **Figure 1a** and **FIG. 1b**, the first duplex communication network **7** is a cellular telephony network operating in accordance with one of many well-understood

standards such as GSK GPRS, CDMA, WCDMA and the like. All such cellular telephony networks share the characteristic of serving a plurality of mobile terminals from a fixed network of base stations operated by a telecommunication network operator, hereinafter termed a network operator. The network operator may also provide services as a service provider, although the provision of services to terminal users may be carried out by service providers who need not themselves be responsible for provision of the network services. A further characteristic shared by such networks is that each ~~utilises~~ utilizes a specific air interface and transmission technique. Thus, the transceiver section **29** of the terminal **5** is adapted to suit a particular air interface and transmission technique. In some terminals, there [[nay]] may exist the capability to have a plurality of transceiver configurations within one transceiver, rather than a plurality of transceivers within the transceiver section **29**, such as is found in so-called software radios.

[**0040**] With respect to **FIG. 1a**, as has been mentioned above, the second simplex network [[**11**]] **9** is provided by a simplex or unidirectional broadband network such as a terrestrial Digital Video Broadcast DVB-T network. The second simplex network [[**11**]] **9** includes a data carousel **45** which is operated by a service provider who may also be the network operator. The data carousel **45** is a form or repository into which services are placed and from which these services are selected for delivery over the second network [[**11**]] **9** to one or more terminals **5**. In other words, the data carousel **45** comprises a number of files each corresponding to a service and these files are broadcast on a cyclical basis. The data carousel **45** has sufficient capacity to store a large number of services. Typically, the services will include content obtained from a content source **3**.

[**0042**] With respect to **FIG. 1b**, the second network is, as has already been indicated, a wireless LAN or LPRF hot-spot [[**9**]] **11**. As in the case of **FIG. 1a**, the operator server **13**

forms part of the first duplex network **7**. The operator server **13** also hosts the agent **33**. The agent **33** is capable of connecting via the communication module **35** to service providers via the Internet and to the hot-spot **11**.

[**0045**] Initially, the user enters a subscription request at step **100** via a keyboard **15** input, the controller [[**39**]] 23 interprets the input and the request is appropriately formatted before being delivered via the first duplex network **7** to the user preference module **43** where the subscription request is held at step **101**. The subscription request may additionally incorporate delivery parameters which the agent **33** should comply with when meeting the subscription request, the parameters being such as cost, time of delivery and the like.

[**0047**] Where content has been identified as forthcoming and of interest to the user, the control module **39** proceeds as follows. The control module **39** raises a query at step **105** with the log module **41** in order to determine the status of content delivery made to a terminal **5** of the user. In particular, the control module **39** attempts to determine [[form]] from the log module **41** whether the specific content forthcoming on the data carousel **45** has previously been successfully delivered to the terminal **5**. If the result of the query is negative in the sense that there is no log entry indicative of the content having been delivered, the control module **39** proceeds at **106** to step **107**. Then, the control module **39** extracts, from the data identifying the forthcoming content, details of the transmission time and channel. These details are then passed to the communication channel in the form of a request **107** which is then delivered over the first duplex network **7** to the terminal **5** of the user.

[**0051**] With reference to both **FIG. 1b** and **FIG. 5b**, the terminal is subsequently carried by the user into a hot-spot **11** provided by a Wireless Local Area Network WLAN, although similar functionality could be provided by a Low Power Radio Frequency hot-spot such as one provided

by a Bluetooth transceiver. On entry to the hot-spot **11** at step **S201**, the terminal controller **23** is notified by the transceiver section **29** that the terminal **5** is now within the hot-spot **11**. The controller **23** thereupon generates a notification announcement for delivery at step **S202** to the agent **33**. The notification announcement contains data indicative of the presence of the terminal **5** in the particular [[hot-sot]] hot-spot **11**. The announcement is sent via the appropriately configured transceiver section **29** over the second duplex network provided by the hot-spot **11** and ultimately is detected by the communication module **35** of the agent **33** and passed to the control module **39**. The control module **39** thereupon determines that a user subscription request is being held by the user preference module **43** which request identifies specific content. The control module **39** then at step **S203** raises a query with the log module **41** in order to determine the status of content delivery made to a terminal of the user. In particular, the control module **39** attempts to determine from the log module **41** whether the specific content has previous been successfully delivered to the terminal **5**. If the result of the query is negative in the sense that there is no log entry indicative of the content having been delivered, the control module **39** proceeds to attempt to source the content from a content provider. Thus, the control module **39** either generates a search query using an appropriate search engine, which may be restricted to collections of content held by a particular content provider, to obtain a link to the content, or the source of the content is predefined in the sense that the user preferences provide an explicit link to the desired content. In either case, the control module **39** then downloads the content from the particular location **3** and forwards the content over the second duplex network or hot-spot **11** to the terminal **5** whereupon it may be consumed by the user in a manner appropriate to the distribution conditions imposed by the content provider. As a final step, once delivery of the content has occurred, the controller **23** sends at step **S204** a delivery

acknowledgement message via the appropriately configured transceiver section **29** over the second duplex network **11**, which message is addressed to the agent **33**.